

FIG. 1

FIG. 1 is a block diagram of a network architecture. The network architecture includes a PLMN (GSM) 24, an IP NETWORK 10,12, and a PSTN 14. The PLMN (GSM) 24 includes a BTS 28 and a BSC 30. The BSC 30 is connected to an MSC 32 and an HLR 33. The IP NETWORK 10,12 includes a GW 16 and a GK H.323 22. The GW 16 is connected to the PSTN 14 via a PSTN interface. The GK H.323 22 is connected to the MSC 32 and the GW 16. The PSTN 14 includes a POTS interface connected to the GW 16. Mobile devices 26(a), 26(b), 26(c), and 26(d) are shown. Device 26(a) is connected to the IP NETWORK. Device 26(b) is connected to the PLMN (GSM). Device 26(c) is connected to the IP NETWORK. Device 26(d) is connected to the IP NETWORK. A group of devices 20(a), 20(b), and 20(c) is also shown, with 20(a) and 20(b) being laptops and 20(c) being a mobile phone.

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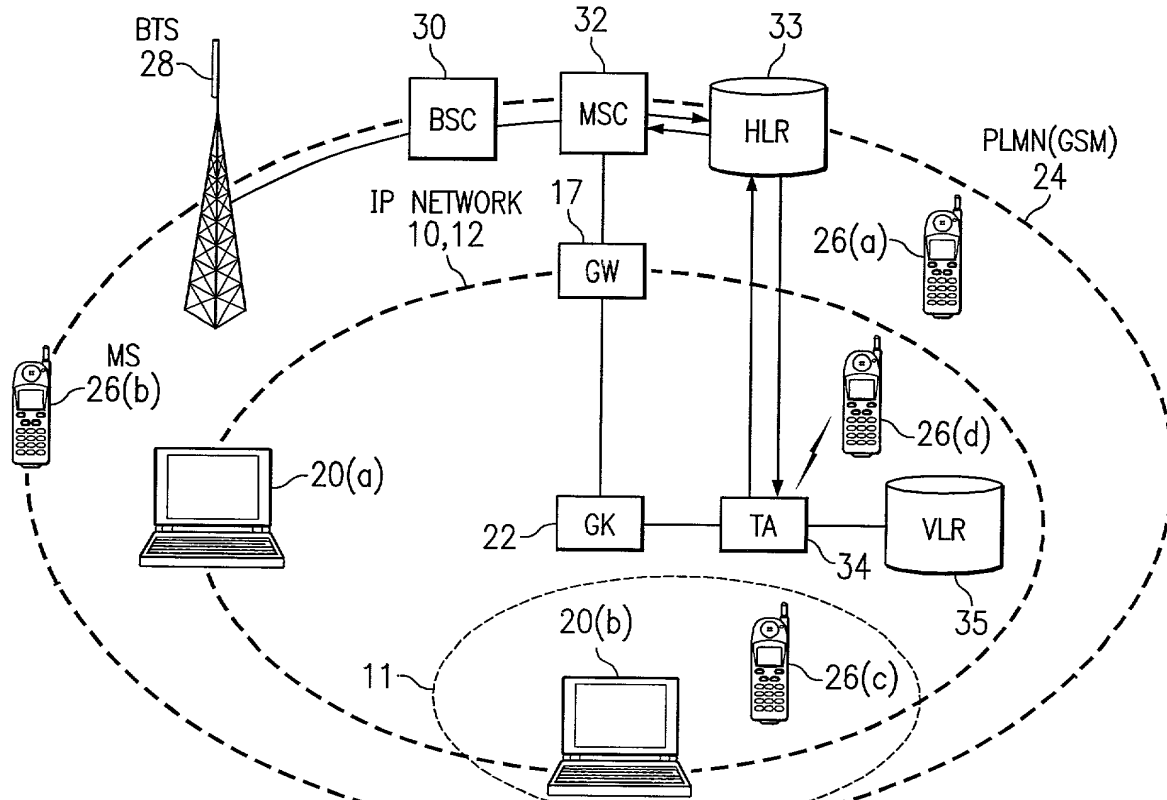


FIG. 2

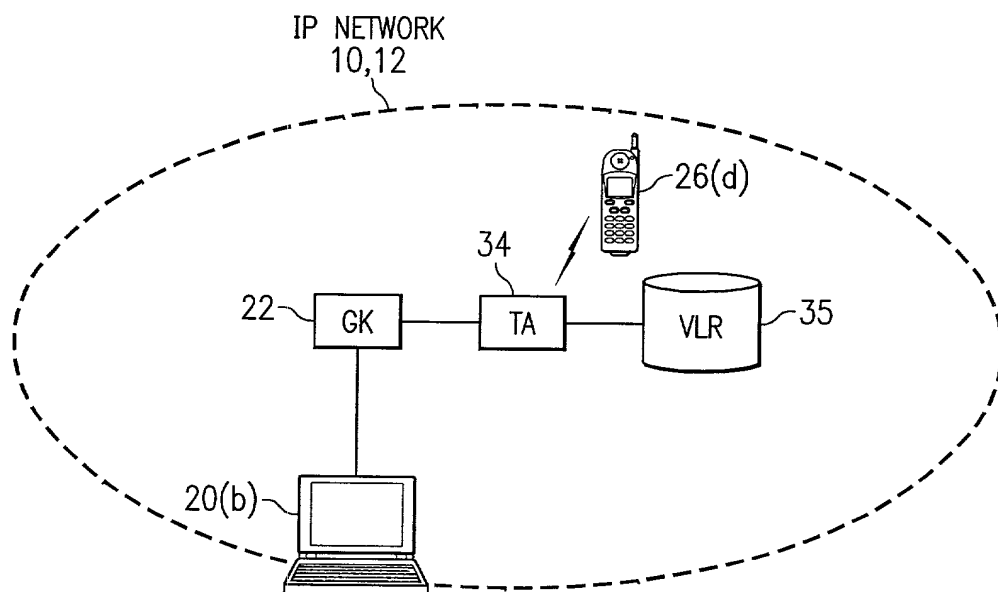


FIG. 3

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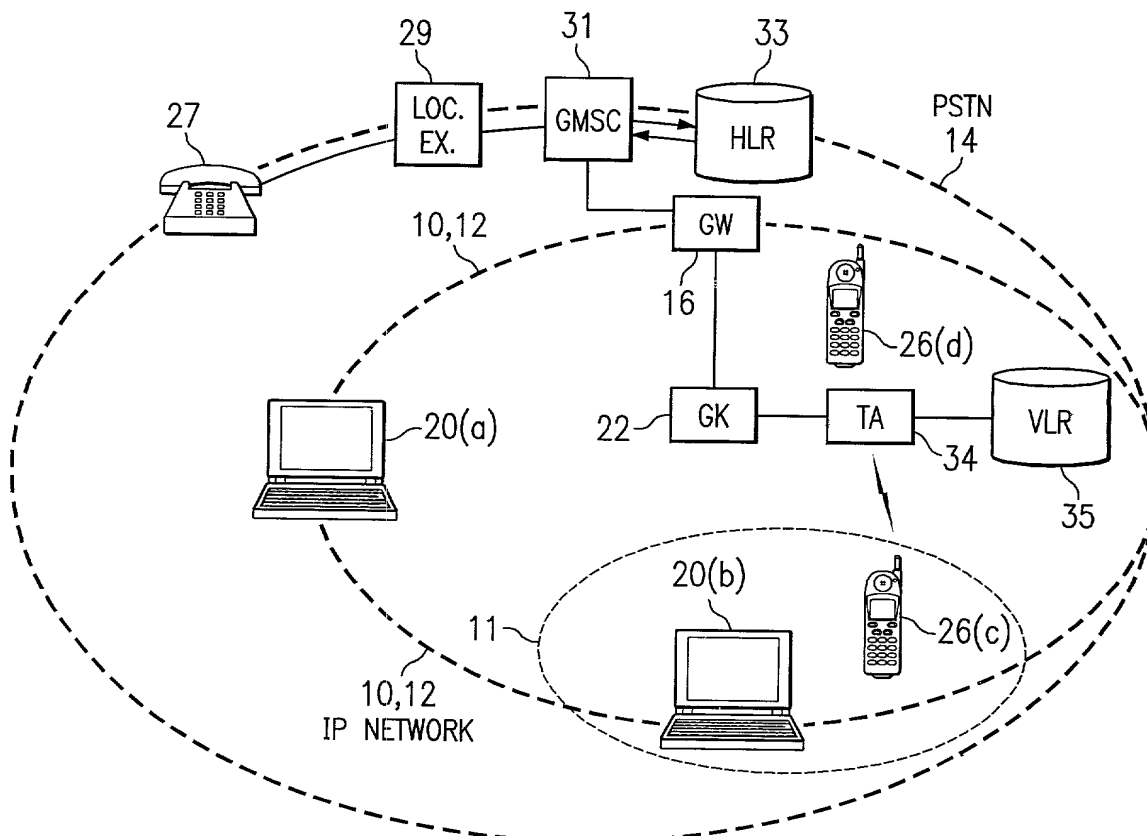


FIG. 4

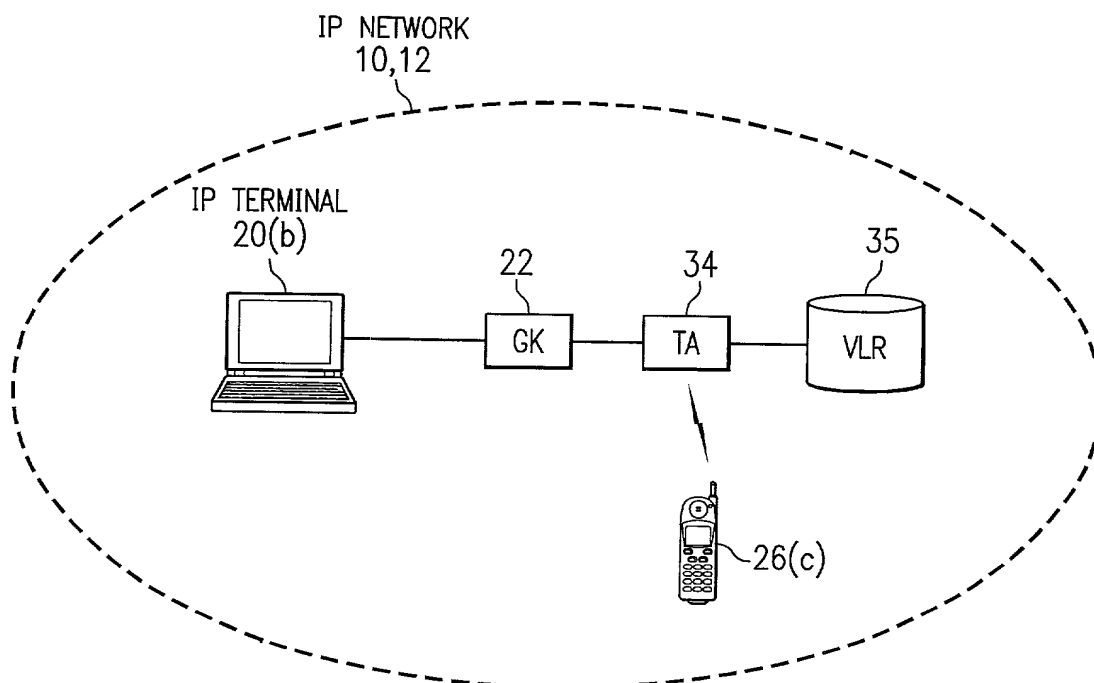


FIG. 5

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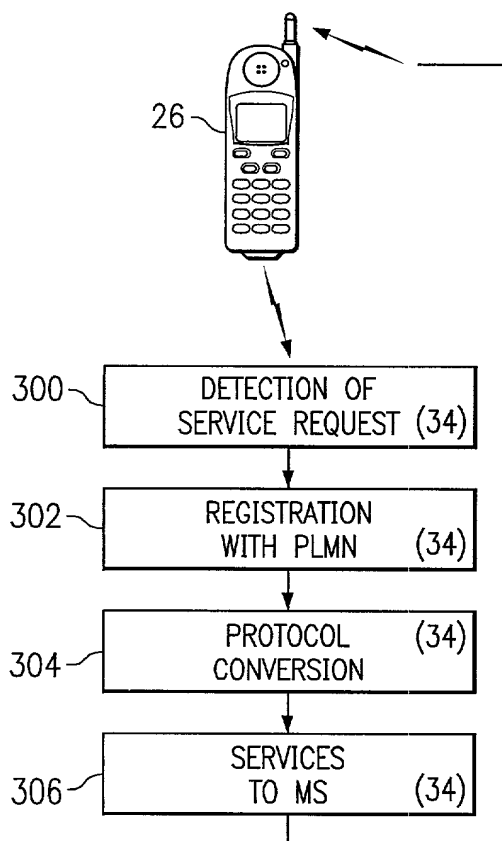


FIG. 6

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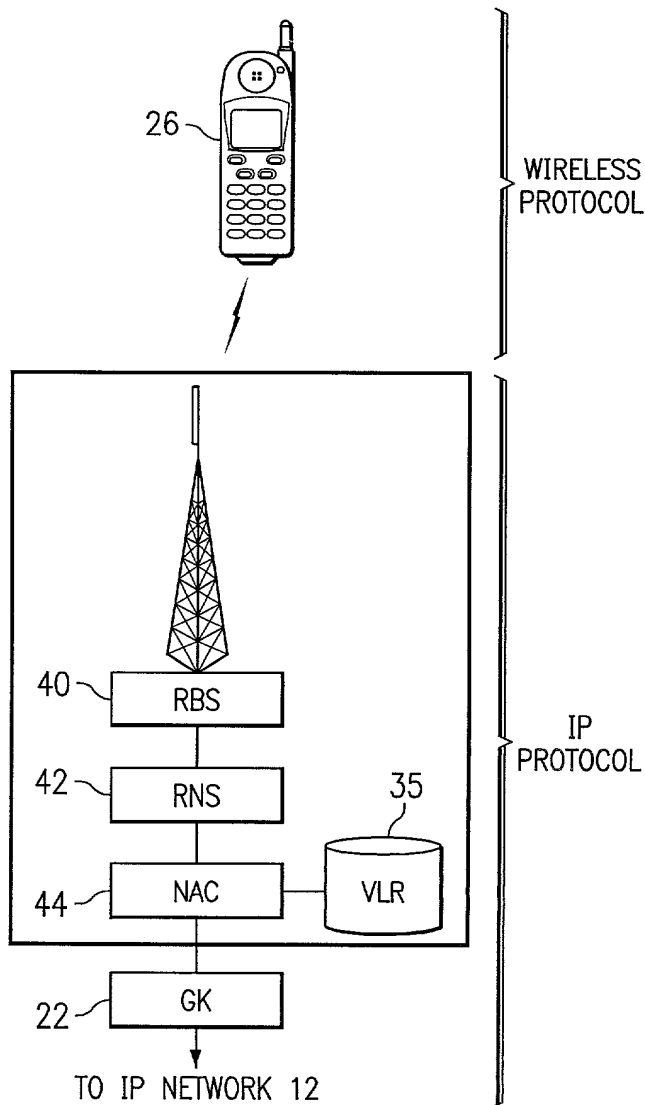


FIG. 7

TO IP NETWORK 12